

Royal Navy & Royal Marines

Quarterly Pocket Brief

1 January 2017

Related Links:

<https://www.gov.uk/government/collections/royal-navy-quarterly-pocket-brief-index>

<https://www.gov.uk/government/collections/royal-naval-monthly-report-personnel-situation-statistics-index>

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N.B. Sum of parts may not equal totals due to rounding

'-' appears when there are five individuals or less i.a.w. Data Protection Act '98.

'~' appears when the figure is zero or has been rounded to zero.



Ministry
of Defence

Glossary

Term	Definition
Other Wastage (OW)	Includes medical, discipline, administrative, redundancy & unknown exits
Liability	Liability is known as requirement and is defined as the number of Service personnel needed, based on the Defence Planning Round.
Trained Strength	Trained Strength comprises military personnel who have completed Phase 1 and 2 training. <ul style="list-style-type: none"> Phase 1 training includes all new entry training to provide basic military skills. Phase 2 training includes initial individual specialisation, sub-specialisation and technical training following Phase 1 training prior to joining the trained strength.
Untrained Strength	The number of service personnel who have yet to complete phase 2 training.
Gains to Trained Strength (GTS)	The number of service personnel who successfully complete phase 2 training in a particular time frame.
Voluntary Outflow (VO)	Exits from trained personnel generated by the individual before their time expiry (TX).
Time Expired (TX)	A term used to describe those in the Armed Services who reach the end of their engagement or commission and then leave.
Surplus / Deficit	The difference between liability and strength.
FTRS Regular Personnel	Full time reserve service personnel counted against the regular liability.
FTRS Non-Regular Personnel	Full time reserve service personnel not counted against the regular liability.
SUY	Senior Upper Yardman Ratings promoted to Officer after the age of 26
UY	Upper Yardman - Ratings Promoted to Officer before the age of 26
Long Term Absentee	Service personnel who have been absent for 21 or more days.
Called out Reservists	Also known as Mobilised Reservists; are Volunteer or Regular Reserves who have been called into permanent service with the Regular Forces on military operations under the powers outlined in the Reserve Forces Act

Commentary

As of 1 July 2015 Defence Statistics will publish diversity statistics biannually on April and October months. This is reflected in any tables in this publication with ethnicity or gender.

The Trained Regular strength of the Royal Navy and Royal Marines is 29,190 as at 1 January 2017 (table 1).

The Trained strength of the Royal Navy and Royal Marines is measured against the liability. The liability is the requirement of the Royal Navy and Royal Marines service personnel needed, based on the Defence Planning Round. On 1 January 2017 the difference between the trained strength including FTRS regulars and the liability is -2.2% (table 1). Further detail of how the strength of Royal Navy and Royal Marine branches compare against the liability can be found in the Royal Navy and Royal Marines Monthly Personnel Situation Report.

Full-Time Reserve Service (FTRS) are personnel who fill service posts for a set period on a full-time basis. Some FTRS posts are used to backfill gapped regular posts, known as FTRS Regular, of which there are 310 personnel as of 1 January 2017 (table 1).

The impact of substantially reducing recruitment in 1993-94 is still clearly visible in the number of personnel who now have in excess of 20 years of service (charts 10 and 11).

1. Royal Navy & Royal Marine Strength Against Liability at 1 Jan 2017

	Officers		Ratings/Other Ranks		Total Strength
	RN	RM	RN	RM	
Regular Trained Strength	5,060	760	17,340	6,030	29,190
Full Time Reservists (FTRS) "Regular"	100	10	170	40	310
Liability¹	5,140	720	18,500	5,810	30,180
Surplus/(Deficit)²	20	50	(990)	250	(680)
Untrained Strength	880	50	1,780	530	3,250
Total Regular Trained & Untrained Strength	5,940	810	19,120	6,560	32,440

¹The latest liability for regular personnel is Planning Liability 2_16 scaled to Defence Planning Liability 2016.

²Surplus/Deficit = Trained Strength + FTRS "Regular" - Liability.

2. Trained Regular Strength by Branch at 1 Jan 2017

Royal Navy Officers		Royal Navy Ratings	
Warfare	2,500	Warfare GS	3,820
Engineer	1,530	Warfare SM	580
Logistics	520	Warfare FAA	760
Medical	320	Engineering GS	4,270
Dental	40	Engineering SM	2,080
QARNNS	80	Engineering FAA	2,640
Chaplain	60	Logistics	2,390
		Medical	650
		QARNNS	150
Total	5,060	Total	17,340
Royal Marines Officers		RM Other Ranks	
General Service	750	General Service	5,680
Band Service	10	Band Service	340
Total	760	Total	6,030
Total Officers	5,820	Total Ratings	23,370

3. Strength of FTRS and Called Out Reservists at 1 January 2017

	Male	Female	Total
Royal Navy Officers	190	30	220
FTRS "Regular"	80	20	100
FTRS "Non-Regular"	90	10	100
Called Out Reservists	10	~	20
Royal Marine Officers	20	-	20
FTRS "Regular"	10	-	10
FTRS "Non-Regular"	10	-	10
Called Out Reservists	~	-	~
Royal Navy Ratings	430	60	490
FTRS "Regular"	150	10	170
FTRS "Non-Regular"	270	50	320
Called Out Reservists	10	~	10
Royal Marine Other Rank	70	-	70
FTRS "Regular"	40	-	40
FTRS "Non-Regular"	30	-	30
Called Out Reservists	~	-	~

4. Royal Navy and Royal Marines Top Level Budget Trained Regular Strength at 1 January 2017

Top Level Budget	RN	RM	Total
Navy Command	18,750	5,480	24,230
Land Command	720	220	940
Air Command	510	30	540
Central	2,420	1,060	3,480
HOCS	510	70	580
JFC	1,470	990	2,450
DES Bespoke Trading	440	~	440
DIO	10	~	10
Total	22,400	6,790	29,190

5. Trained Regular Royal Navy and Royal Marines Accounts at 1 Jan 2017

	Trained strength at 1 April 2016	GTS 2016/17	Entrants direct to trained strength 2016/17	Trained wastage 2016/17	Trained strength at 1 January 2017
Officers	5,820	280	~	280	5,820
Ratings	23,570	1,240	80	1,510	23,370

GTS refers to Gains to Trained Strength and so does not include sideways entrants or trained FTRS 2016/17 refers to the current financial year to date.

6. Intake during 12 months ending 1 January 2017

	Royal Navy	Royal Marines	Total
Officers	420	60	480
From Civil Life	320	40	360
From Another Service	10	-	10
From Rank SUY/UY	80	20	100
From a Reserve Service	-	-	-
Ratings/Other Ranks	2,060	740	2,800
From Civil Life	2,020	720	2,740
From Another Service	40	10	50
From Long Term Absentee	~	~	10
From a Reserve Service	-	-	-

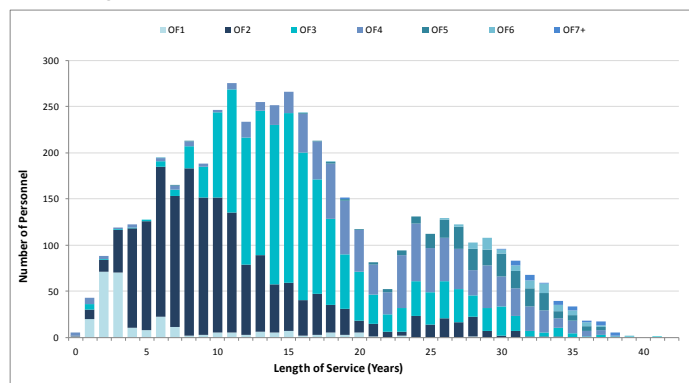
This table includes trained and untrained intake to the Royal Navy and Royal Marines

7. Trained Regular VO Rates by Branch

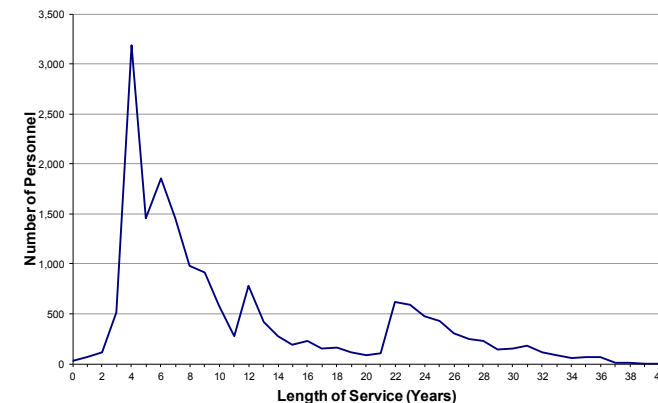
	2014/15	2015/16	12 mths to 01 Jan 17
Officers			
Warfare	4.3%	3.5%	3.2%
Engineers	4.6%	5.5%	3.7%
Logistics	3.9%	3.2%	3.3%
Medical	3.7%	4.7%	1.6%
RM GS	3.0%	4.1%	3.8%
Ratings			
Warfare GS	7.0%	5.8%	4.7%
Warfare SM	4.5%	4.2%	2.7%
Warfare AV	4.3%	5.3%	5.3%
Engineering GS	9.0%	6.1%	5.4%
Engineering SM	7.1%	4.9%	3.6%
Engineering FAA	6.0%	6.1%	6.4%
Logistics	4.2%	4.3%	4.0%
Medical	3.7%	4.8%	4.7%
RM GS	5.4%	4.6%	4.5%

This table does not include personnel who have flowed to another service

10. Trained Regular Royal Navy Officers by Paid Rank and Length of Service at 1 Jan 2017



13. Royal Navy and Royal Marine Trained Regular Voluntary Outflow Exits by Length of Service Since April 2006

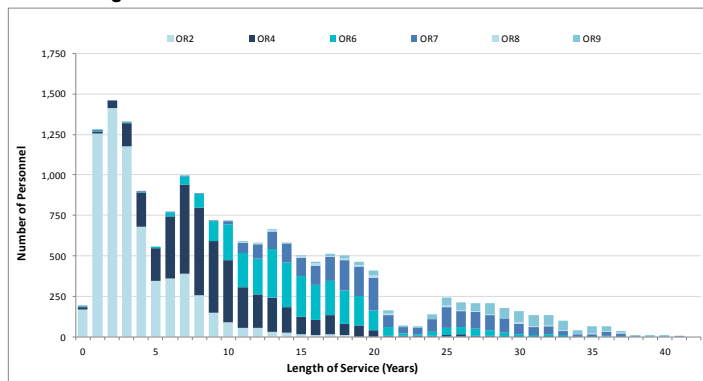


8. Trained Regular Outflows to Civil Life during the 12 months ending 01 January 2017

	Royal Navy		Royal Marines		Royal Navy		Royal Marines	
	Officer	Ratings	Officers	Other Ranks	Officer	Ratings	Officers	Other Ranks
Voluntary Outflow	170	3.3%	850	4.9%	30	3.7%	260	4.3%
Time Expired	110	2.2%	190	1.1%	10	1.5%	60	1.0%
Other Wastage	20	0.5%	380	2.2%	10	0.9%	150	2.4%
Total Exits	300	6.0%	1,420	8.2%	50	6.1%	470	7.7%

Other Wastage includes medical, discipline, administrative, redundancy and unknown exits

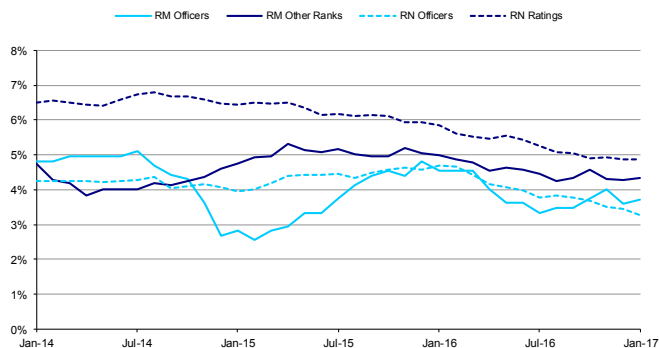
11. Trained Regular Royal Navy Ratings by Paid Rank and Length of Service at 1 Jan 2017



14. Total Royal Navy Regular Strength by Gender at 1 January 2017

Officers	Trained			Untrained		
	Total	Female	%Female	Total	Female	%Female
OF7+	30	-	-	-	-	-
OF6	80	~	1.3%	-	-	-
OF5	230	10	3.9%	-	-	-
OF4	900	60	7.1%	-	-	-
OF3	1,800	230	12.8%	-	-	-
OF2	1,760	270	15.2%	120	20	12.4%
OF1	270	40	13.3%	450	60	13.0%
OFD	-	-	-	320	40	13.9%
Total	5,060	610	12.0%	880	120	13.2%
Ratings	Total	Female	%Female	Total	Female	%Female
OR9	840	30	4.0%	-	-	-
OR8	170	~	0.6%	-	-	-
OR7	2,380	160	6.7%	-	-	-
OR6	3,090	330	10.7%	-	-	-
OR4	4,330	620	14.3%	40	-	-
OR2	6,530	870	13.4%	1,750	180	10.1%
Total	17,340	2,020	11.6%	1,780	180	9.9%

9. Royal Navy and Royal Marines Voluntary Outflows as % of Trained Regular Strength



12. Average Age on Promotion to Substantive Rank during the 3 years ending 01 Jan 2017

	Royal Navy	Royal Marines
Officers		
OF7	51	~
OF6	49	47
OF5	47	45
OF4	42	41
OF3	36	37
OF2	28	28
Ratings		
OR9	45	44
OR8	40	41
OR7	38	38
OR6	33	33
OR4	28	29

15. Tri-Service Strength¹ by Ethnic Origin² at 1 October 2016

UK Regular Forces	Royal Navy & Royal Marines	Army	RAF
White	31,080	75,700	31,580
Ethnic Minorities	1,130	8,630	710
Percentage Ethnic Minority	3.5%	10.2%	2.2%
Unknown	290	160	970
Total	32,500	84,490	33,270

1. UK Regular Forces comprises trained and untrained personnel and excludes Gurkhas, FTRS personnel and mobilised reservists.

2. Ethnic minority percentage figures are based on those with a known ethnic origin. Percentages are calculated from unrounded data.